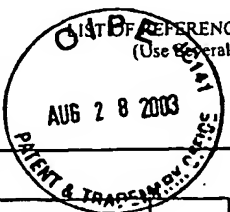
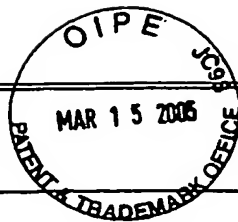


Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE				DOCKET NO. 9550-016-27		SERIAL NO. 10/620,333		
<div style="text-align: center;">  </div>				APPLICANT John C. VOYTA et al.				
				FILING DATE July 17, 2003		GROUP ART UNIT		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
<i>cf</i>	AA	5,112,960	05/1992	BRONSTEIN et al.	536	18.1	Aug. 30, 1990	
	AB	5,145,772	09/1992	VOYTA et al.	435	4	Sep. 30, 1991	
	AC	5,225,584	07/1993	BROOKS et al.	558	189	Apr. 3, 1991	
	AD	5,336,596	08/1994	BRONSTEIN et al.	435	6	Oct. 23, 1991	
	AE	5,547,836	08/1996	BRONSTEIN et al.	435	6	Mar. 15, 1993	
	AF	5,593,828	01/1997	BRONSTEIN et al.	435	6	Apr. 26, 1994	
	AG	5,731,445	03/1998	MATSUMOTO et al.	549	464	Dec. 2, 1996	
	AH	5,827,650	10/1998	BRONSTEIN et al.	435	6	Jan. 23, 1996	
	AI	5,849,495	12/1998	BRONSTEIN et al.	435	6	Mar. 4, 1997	
	AJ	6,232,068	05/2001	LINSLEY et al.	435	6	Jan. 22, 1999	
	AK	6,251,685	06/2001	DORSEL et al.	436	172	Feb. 18, 1999	
	AL	6,284,899	09/2001	SCHAAP et al.	549	332	Nov. 28, 1997	
	AM	6,461,876	10/2002	GIRI	436	546	Aug. 21, 2000	
	AN	2001/0053497	12/2001	PATIL et al.	430	270.1	Jul. 20, 2001	
	AO	2001/0053527	12/2001	PATIL et al.	4335	6	Jul. 20, 2001	
	AP	2002/0110828	08/2002	FEREA et al.	435	6	Jan. 14, 2002	
	<i>cf</i>	AQ	2002/0246736	10/2002	LIU et al.	435	6	Dec. 19, 2001
		2002/0146730 FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
<i>cf</i>	AR	WO99/53319	10/1999	WIPO	YES			
	AS	WO00/75374	12/2000	WIPO	YES			
	AT	WO01/62377	08/2001	WIPO	YES			
	AU	WO01/12856	02/2001	WIPO	YES			
	AV	WO01/25485	04/2001	WIPO	YES			
	AW	WO01/29261	04/2001	WIPO	YES			
	AX	WO01/69245	09/001	WIPO	YES			
	AY	WO01/73119	10/2001	WIPO	YES			
	<i>cf</i>	AZ	WO01/73134	10/2001	WIPO	YES		
		BA	WO01/75159	10/2001	WIPO	YES		

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		DOCKET NO. 9550-016-27		SHEET <u>2</u> OF <u>2</u> SERIAL NO. 10/620,333	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> OLP AUG 28 2003 PATENT & TRADEMARK OFFICE </div> LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		APPLICANT John C. VOYTA et al.			
		FILING DATE July 17, 2003		GROUP ART UNIT	
BE	EP 1 038 876	09/2000	EPO		YES
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)					
CF	BF	Akhavan-Tafti, et al., "Chemiluminescent Detection of DNA in Low-and Medium-Density Arrays", Clinical Chemistry, 44, No. 9 (1998).			
CF	BG	Dawson, et al., "Membrane-Based Microarrays", SPIE Conference on Chemical Microsensors and Applications II, SPIE, Vol. 3857, 31-37 (1999).			
	BH	Cheek, et al., "Chemiluminescence Detection for Hybridization Assays on the Flow-Thru Chip, a Three-Dimensional Microchannel Biochip", Analytical Chemistry, 73, 5777-5783 (2001).			
EXAMINER <i>Christina</i>			DATE CONSIDERED <i>6/14/06</i>		
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.					



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DOCKET NO. 9550-016-27		SERIAL NO. 10/620,333	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)				APPLICANT John C. VOYTA, et al.			
				FILING DATE July 17, 2003		GROUP ART UNIT 1724	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>ck</i>	AA	4,952,707	8/28/90	EDWARDS, et al.			
<i>ck</i>	AB	6,068,979	5/30/00	AKHAVAN-TAFTI			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
<i>ck</i>	AK	WO 90/00168	1/11/90	WIPO	X		
	AL	WO 97/24460	7/10/97	WIPO	X		
	AM	WO 00/28075	5/18/00	WIPO	X		
<i>ck</i>	AN	WO 00/36098	6/22/00	WIPO	X		
	AO						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>cf</i>	AP	Bronstein, et al., "Chemiluminescence: sensitive detection technology for reporter gene assays", Clinical Chemistry, Vol. 42, No. 9, pp. 1542-1546, (1996).					
	AQ	Nelson, et al., "Chemiluminescent DNA probes: a comparison of the acridinium ester and dioxetane detection systems and their use in clinical diagnostic assays", Clinica Chimica Acta., Vol. 194, pp. 73-90, (1990).					
<i>ck</i>	AR	Gautier, et al., "Alternate Determination of ATP and NADH with a Single Bioluminescence-based Fiber-optic Sensor", Sensors and Actuators, B1, No. 1/6, pp. 580-584, (1990).					
	AS						
EXAMINER <i>Christina St...</i>					DATE CONSIDERED <i>6/14/06</i>		
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							